



BRUHAT BANGALORE MAHANAGARA PALIKE

Yelahanka Zone

1ST AND FINAL BILL

MEASUREMENT SHEET

Providing CC Road and Drain Development at Mastri Palya,
in Ward No 06 Tanisandra Byatarayanapura Sub Division
Yelahanka Zone BBMP.

Name of work:

Estimated Cost :

Job Code:

Head of Account :

Name of Agency:

Work order No:

Measurements Recorded on :

Rs. 99.00 Lakhs

006-20-000002 P 3727 SC-SP/TSP Mukyamantrigala Nava
Bengaluru Yojane.

P-3316 Special Development Works

Executive Engineer,
Karnataka Rural Infrastructure development Ltd,
#280,59th cross road,17th 'C'Main road,3rd 'Y'

Block,Rajajinagara,
BBMP/EE/BTP/WO/ 150 /2019-20 Dated :08-11-2019

SI No.	Description	Unit	No.	L	B1	B2	Avg B	D	Qty	Tender Rate	Amount
1	KSRRB 300 - Excavation for road, drains and similar works KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications. MORTH / Chapter 3 Page No. 142 / Item No. 19.1, PWD SR 2016-17										
		Cum	Qty Vide Pre Measurement Item No. 01 page No. 2						812.16	137.80	111915.65
2	KSRRB 4-1.3 : Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2									Sqm	
a		Cum	Qty Vide Pre Measurement Item No. 02 page No. 3						132.65	5408.12	717387.12
3	KSRRB 4.2.2 : Providing and laying in position reinforced cement concrete of Design mix M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregates @ 0.460 cum, with super plasticisers @ 3 liters confirming to is 9103-1999 reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings, pedestals, retaining walls, return walls, walls (any thickness) including attached pilasters, columnpillars, posts, struts, buttresses, bed blocks, anchor blocks & plinths etc., including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications. Specification No. KBS 4.1, 4.6									Sqm	

Assistant Engineer
Ward No. 06

Assistant Executive Engineer,
R.R. Nagar, Sub-division,
KRIDL, BBMP, Bangalore

Assistant Executive Engineer
Byatarayanapura sub Division